Blue Water Area Transportation Commission (the Wave)

ID Number: 5148 www.bwbus.com 2021 Cleveland Avenue Port Huron, MI 48060

Chief Executive Officer: Jim Wilson, General Manager (810)987-7381

Demand

Response

\$2,635,718

1.050.779

1,106,299

324,338

1,295

N/A

71

3.2

70

N/A

1%

0

Vehicle Revenue Mile

97

74.050

Bus

\$1,394,923

\$1,120,319

1.259.451

382,915

377,307

1,457

28,179

0.0

9

4.8

8

1.0

13%

Ferry

Boat

104.380

55,737

5,510 14,128

1.0

29.5

1.0

0%

0

2,085,614

\$0

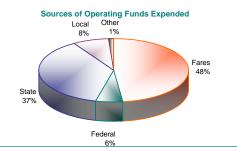
\$1,647,019

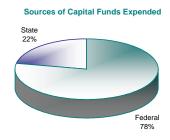
Modal Information

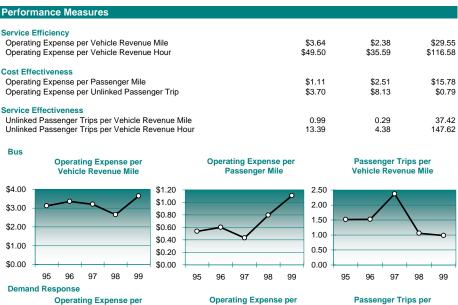
Square Miles 29 Purchased Transportation 2,505,951 Annual Passenger Miles Population Ranking out of 405 UZA's 324 Sources of Operating Funds Expended Passenger Fares \$2,697,419 Annual Vehicle Revenue Miles Annual Passenger Miles Annual Vehicle Revenue Hours	General Information		Financial Information		Characteristics	
Square Miles 29 Purchased Transportation 2,505,951 Annual Passenger Miles Annual Vehicle Revenue Hours Fixed Guideway Directional Route Miles (2,123,353) Vehicles Available for Maximum Service (2,123,353) Vehicles Available for Maximum Service (3,347,73) Vehicles Operated in Maximum Service (3,347,74) Vehicles Operating Expense (3,347,74) Vehicles (3,347,74)	Urbanized Area (UZA) Statistics — 1990 Cen	nsus	Fare Revenues Earned		Operating Expense	
Population Ranking out of 405 UZA's Sources of Operating Funds Expended Passenger Fares Local Funds State Funds Square Miles Square Miles Population Population Population Passenger Fares Local Funds State Funds Square Miles Square Miles Population Passenger Fares Local Funds State Funds Square Miles Population Population Population Population Population Passenger Fares Local Funds Passenger Fares Population Passenger Fares Population Passenger Fares Patinate Patinate Passenger Fares Patinate Passenger Fares Patinate Patinate Passenger Fares Patinate Passenger Miles Patinate Passer Passenger Miles Parton Fatalities Patinon Fatalities Patron	Port Huron, MI		Directly Operated	\$191,468	Capital Funding	
Population Ranking out of 405 UZA'S Sources of Operating Funds Expended Passenger Fares Local Funds Square Miles Population Populat	Square Miles	29		2,505,951	Annual Passenger Miles	
Service Area Statistics Square Miles Population Annual Passenger Fares Annual Unlinked Trips Annual Unlinked Trips Average Weekday Unlinked Trips Average Statistics Square Miles Population Annual Passenger Miles Annual Unlinked Trips Average Meekday Unlinked Trips Average Meekday Unlinked Miles Vehicles Available for Maximum Service Peak to Base Ratio Percent Spares Incidents Patron Fatalities Performance Measures Annual Unlinked Trips Average Sunday Unlinked Trips Annual Vehicle Revenue Miles Vehicles Operated in Maximum Service Base Period Requirement 12 Federal Assistance Sources of Operating Expenses State Funds Scrvice Effectiveness Service Effectiveness		62,774	Total Fare Revenues Earned	\$2,697,419	Annual Vehicle Revenue Miles	
Passenger Fares \$2,697,419	Population Ranking out of 405 UZA's	324			Annual Unlinked Trips	
Service Area Statistics Square Miles Annual Passenger Miles Annual Passenger Miles Annual Unlinked Trips Square Miles Square Miles Annual Unlinked Trips Square Miles Average Miles Average Miles Average Miles Average Squarday Unlinked Trips Square Miles Average Square Miles Average Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Available for Maximum Service Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Square Miles Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Square Miles Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Operated in Maximum Service Square Miles Annual Vehicle Revenue Miles Annual Vehicle						
Service Area Statistics Square Miles Square Miles Square Miles Population Service Consumption Annual Passenger Miles Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips Averag					Annual Vehicle Revenue Hours	
Square Miles 725 Federal Assistance 334,773 40,751 Vehicles Operated in Maximum Service Peak to Base Ratio Percent Spares Incidents Patron Fatalities Patron Fatalities Patron Fatalities Pervice Consumption Annual Passenger Miles 2,414,610 Summary of Operating Expenses Annual Unlinked Trips 2,787,259 Salaries, Wages and Benefits \$1,442,951 Average Weekday Unlinked Trips 7,550 Purchased Transportation 3,635,344 Average Saturday Unlinked Trips 5,375 Other Operating Expenses 3,3047 Total Operating Expenses 7,560 Purchased Transportation 3,635,344 Average Sunday Unlinked Trips 5,375 Other Operating Expenses 5,677,660 Percent Spares Incidents Patron Fatalities Performance Measures Performance Measures Service Supplied Revenue Miles 1,544,951 Annual Vehicle Revenue Hours 116,357 Sources of Capital Funds Expended Vehicles Available for Maximum Service 82 State Funds 244,645 Base Period Requirement 12 Federal Assistance 334,773 Average Fleet Age in Years Vehicles Appearation Average Fleet Age in Years 40,751 Vehicles Operated in Maximum Service Peak to Base Ratio Percent Spares Incidents Patron Fatalities Patron Fatali				- /	Fixed Guideway Directional Route Miles	
Population 165,000 Other Funds 70tal Operating Funds Expended 55,677,660 Service Consumption Annual Passenger Miles Annual Unlinked Trips 2,787,259 Salaries, Wages and Benefits 5,375 Other Operating Expenses 7,375 Other Operating Expenses 7,375 Other Operating Expenses 7,375 Other Operating Expenses 7,375 Other Operating Expenses 9,333,047 Operating Expense						
Service Consumption Annual Passenger Miles Annual Unlinked Trips Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips 5,375 Average Sunday Unlinked Trips Fother Operating Expenses Average Sunday Unlinked Trips Fother Operating Expenses Average Sunday Unlinked Trips Fother Operating Expenses Fother Operating Expense Problem Operating Expense Operating Expense Problem						
Service Consumption Annual Passenger Miles Annual Unlinked Trips Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips Average Sunday Unlinked Trips Average Sunday Unlinked Trips Total Operating Expenses Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Vehicles Available for Maximum Service Vehicles Operated in Maximum Service Base Period Requirement Percent Spares Incidents Patron Fatalities Performance Measures Service Efficiency Operating Expense per Vehicle Revenu Operating Expense per Unlinked Passel Operating Expense per Unlinked Passel	Population	165,000				
Service Consumption Annual Passenger Miles Annual Unlinked Trips Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Annual Vehicl			Total Operating Funds Expended	\$5,677,660		
Annual Passenger Miles Annual Unlinked Trips Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Average Sunday Unlinked Trips Annual Vehicle Revenue Hours Annual Vehi						
Annual Unlinked Trips 2,787,259 Salaries, Wages and Benefits \$1,442,951 Average Weekday Unlinked Trips 8,262 Materials and Supplies 266,318 Average Saturday Unlinked Trips 7,550 Purchased Transportation 3,635,344 Average Sunday Unlinked Trips 5,375 Other Operating Expenses 333,047 Total Operating Expenses \$5,677,660 Service Supplied Annual Vehicle Revenue Miles 1,544,951 Annual Vehicle Revenue Hours 116,357 Sources of Capital Funds Expended Vehicles Available for Maximum Service 82 State Funds 244,645 Base Period Requirement 12 Federal Assistance \$75,677 Service Effectiveness \$1,442,951 Performance Measures 266,318 Performance Measures \$1,663,344 Service Efficiency Operating Expense per Vehicle Revenue Operating Expense per Unlinked Passer Operating Expense Per Operating Expense Pe						
Average Weekday Unlinked Trips Average Saturday Unlinked Trips Average Saturday Unlinked Trips Average Saturday Unlinked Trips Average Sunday Unlinked Trips 5,375 Other Operating Expenses Total Operating Expenses Service Supplied Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Vehicles Available for Maximum Service Base Period Requirement 12 Federal Assistance Average Weekday Unlinked Trips 8,262 Materials and Supplies 266,318 3,635,344 333,047 55,677,660 Service Efficiency Operating Expense per Vehicle Revenue Operating Expense per Unlinked Passe				\$4.440.054	Patron Fatalities	
Average Saturday Unlinked Trips 7,550 Purchased Transportation 3,635,344 Average Sunday Unlinked Trips 5,375 Other Operating Expenses 333,047 Total Operating Expenses \$5,677,660 Service Supplied Reconciling Cash Expenditures Annual Vehicle Revenue Miles 1,544,951 Annual Vehicle Revenue Hours 116,357 Vehicles Available for Maximum Service 84 Local Funds Vehicles Operated in Maximum Service 82 State Funds 244,645 Base Period Requirement 12 Federal Assistance 36,357,44 333,047 Operating Expense per Vehicle Revenue Operating Expense operation Operating Expense oper Vehicle Revenue Operating Expense operation Operating Expense operation Operating Expense operation Opera	·		, ,			
Average Sunday Unlinked Trips 5,375 Other Operating Expenses 5,375 Other Operating Expenses 5,677,660 Service Supplied Annual Vehicle Revenue Miles 1,544,951 Annual Vehicle Revenue Hours Vehicles Available for Maximum Service 84 Local Funds Vehicle Operated in Maximum Service 82 State Funds Sase Period Requirement 12 Federal Assistance 333,047 Service Efficiency Operating Expense per Vehicle Revenue Hours Operating Expense of Capital Funds Expended Operating Expense per Vehicle Revenue Hours Operation Expense Per Vehicle Revenue Hours Operat		-, -			Performance Measures	
Service Supplied Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours Operating Expense per Vehicle Revenue Operating Exp						
Service Supplied Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Annual Vehicle Revenue Hours 116,357 Vehicles Available for Maximum Service Vehicles Operated in Maximum Service Base Period Requirement 12 Federal Assistance Reconciling Cash Expenditures \$0 Cost Effectiveness Operating Expense per Vehicle Revenue Cost Effectiveness Operating Expense per Unlinked Passer 244,645 Service Effectiveness	Average Sunday Unlinked Trips	5,375				
Service Supplied Annual Vehicle Revenue Miles Annual Vehicle Revenue Hours Vehicles Available for Maximum Service Base Period Requirement Reconciling Cash Expenditures Reconciling Cash Expenditures Sources of Capital Funds Expended Local Funds Local Funds State Funds State Funds State Funds Service Supplied Cost Effectiveness Operating Expense per Passenger Mile Operating Expense per Unlinked Passer 244,645 Service Effectiveness			Total Operating Expenses	\$5,677,660		
Annual Véhicle Revenue Miles 1,544,951 Annual Véhicle Revenue Hours 116,357 Véhicles Available for Maximum Service 84 Vehicles Operated in Maximum Service 82 Base Period Requirement 12 Sources of Capital Funds Expended 50 Local Funds 50 Sources of Capital Funds Expended 50 Sources of Capital Funds 50 Sources o					Operating Expense per Vehicle Revenue	
Annual Vehicle Revenue Hours 116,357 Sources of Capital Funds Expended Vehicles Available for Maximum Service 82 State Funds 244,645 Base Period Requirement 12 Federal Assistance 875,674 Operating Expense per Passenger Mile Operating Expense per Unlinked Passer Operating Expense per Unlinked Passer Service Effectiveness Service Effectiveness			Reconciling Cash Expenditures	\$0		
Vehicles Available for Maximum Service84Local Funds\$0Operating Expense per Unlinked PasserVehicles Operated in Maximum Service82State Funds244,645Base Period Requirement12Federal Assistance875,674Service Effectiveness						
Vehicles Operated in Maximum Service 82 State Funds 244,645 Base Period Requirement 12 Federal Assistance 875,674 Service Effectiveness						
Base Period Requirement 12 Federal Assistance 875,674 Service Effectiveness					Operating Expense per Unlinked Passeng	
					Complete Effectiveness	
Lotal Capital Funds Expended \$1.120.319 Unlinked Passender Trips per Venicle R	Base Period Requirement	12				
			Total Capital Funds Expended	\$1,120,319	Unlinked Passenger Trips per Vehicle Rev	
Vehicles Operated in Maximum Service Uses of Capital Funds	Vahialas Operated in Maximum Sen	vice -	Uses of Capital Funds		Onlinked Fassenger Trips per Venicle Rev	

System Wide Information

Vehicles Operated in Maximum Service			Uses of Capital Funds				
	Directly	Purchased		Rolling	Facilities	Total	
Bus	Operated 8	Transportation 0	Bus	Stock \$679.000	and Other \$441,319	Total \$1,120,319	
Demand Response	9	61	Demand Response	0	0	0	
Ferry Boat	0	4	Ferry Boat	0	0	0	
Total	17	65	Total	\$679 000	\$441 319	\$1 120 31 9	







Passenger Mile

97 98 99 0.40

0.30

0.20

0.10

0.00

Vehicle Revenue Mile

96 97 98

Data Source: 1999 National Transit Database

\$3.00 \$2.50

\$2.00

\$1.50

\$1.00

\$0.50

\$0.00

\$3.00

\$2.50

\$2.00

\$1.50

\$1.00

\$0.50

\$0.00